

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24	(US-5333360-\$ or US-7243956-\$ or US-6953194-\$ or US-6866301-\$ or US-5150927-\$ or US-5029907-\$ or US-7263746-\$ or US-6607219-\$ or US-6152455-\$ or US-5507500-\$ or US-5732955-\$ or US-5496128-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 15:17
L2	0	(24/16).OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 15:40
L3	1334	(24/16pb).OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 15:41
L4	265	l3 and (guide rail)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 15:41
L5	112	l4 and lock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 15:41
S1	86	(manzo near scott).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 15:21
S2	3224	ring with expand\$5 with lock\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 15:27
S3	836	S2 and guide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 15:27
S4	48	S3 and tab with lock\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 15:28
S5	110	("2127903"   "4553543"   "4803984"   "4848367"   "4911164"   "4957499"   "5047039"   "5122156"   "5234448"   "5403333"   "5411508"   "5425739"   "5464414"   "5464415"   "5478353"   "5486187"   "5540701"   "5545171"   "5549619"   "5554162"   "5569272"   "5578044"   "5591179"   "5591206"   "5695504"   "5700272"   "5702412"   "5707380"   "5713889"   "5716370"   "5741277"   "5797934"   "5814005"   "5817113"   "5833698"   "5868762"   "5904697"   "5944730"   "5951576"   "5980483"   "6024748"   "6048351"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 15:30

		"6051007"   "6063114"   "6080167"   "6096051"   "6149658"   "6152937"   "6171319"   "6171321"   "6176864"   "6203553"   "6241742"   "6254617"   "6280460").PN.				
S6	5	ziptie	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 15:32
S7	389	"zip tie"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 15:33
S8	15	("3147754"   "3866611"   "4139007"   "4534353"   "4800900"   "4880016"   "4942886"   "5184629"   "5211640"   "5263947"   "5415179"   "5439007"   "5569297"   "5571125").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/31 15:35
S9	1424	(annular ring) with clamp\$3 and lock\$3 same tab	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/31 15:38
S10	1238	S9 and (aperture opening)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 15:38
S11	743	"I30" and expand\$5	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 15:38
S12	12	"I30" and ring with expand\$5	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 15:39
S13	18	("3339247"   "3570497"   "3577601"   "3926193"   "4069825"   "4519392"   "4669473"   "4730615"   "4732151"   "4821878"   "4832026"   "4834098"   "4865032"   "4874370"   "4950284"   "5123913"   "5304188").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/31 15:40
S14	75	("5549619").URPN.	USPAT	OR	OFF	2008/07/31 15:40
S15	62	("20020078536"   "20040167456"   "2461201"   "3590442"   "4183121"   "4198734"   "4271566"   "4557024"   "4657000"   "4680838"   "4775310"   "4863127"   "4879854"   "4887338"   "4887339"   "5005242"   "5048158"   "5101539"   "5168603"   "5208952"   "5216784"   "5260015"   "5267945"   "5368549"   "5499859"   "5604961"   "5605373"   "5620769"   "5653004"   "5657516"   "5704480"   "5722123"   "5766723"   "5802676"   "5826312"   "5827547"   "5882073"   "5945193"   "5953797"   "5964017"   "5996189"   "6044525"   "6120157"   "6129970"   "6202260"   "6280670"   "6307118"   "6317933"   "6347434"   "6432339"   "6443187"   "6467132"   "6546603"   "6551539"   "6588074"   "6622346"   "6656403"   "6668429"   "6684464"   "6692674"   "D389051").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/31 15:41

S16	2245	(606/153,155,157,158).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 15:45
S17	1175	S16 and expand\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 15:45
S18	624	S17 and lock\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 15:45
S19	174	S18 and tab	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 15:46
S20	106	clamp\$3 with ring with screw with tighten	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 15:48
S21	166	clamp\$3 with ring with screw same hose	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 15:51
S22	3100	hose near3 clamp and thread\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 16:01
S23	2435	hose adj clamp and thread\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 16:01
S24	344	S23 and dual	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 16:01
S25	151	S24 and guide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 16:02
S26	345	expanding same tubular same connector	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 16:06
S27	2303	hair adj curler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 16:21
S28	101	S27 and expand\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 16:21
S29	188	S27 and lock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/31 16:25

S30	986	(132/273,276,277,245,252).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/01 14:23
S31	68	S30 and expand\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/01 14:24
S32	2529	(623/1.11,1.12).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/21 08:31
S33	2394	S32 and expand\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/21 08:31
S34	841	S33 and lock\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/21 08:31
S35	133	S34 and tab	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/21 08:32
S36	59	("3502069"   "4140126"   "4267842"   "4312920"   "4321711"   "4503569"   "4512762"   "4553545"   "4560374"   "4580568"   "4627844"   "4641653"   "4649922"   "4655771"   "4660560"   "4662885"   "4665918"   "4681110"   "4705517"   "4732152"   "4733665"   "4739762"   "4740207"   "4743252"   "4762128"   "4768507"   "4770664"   "4776337"   "4787900"   "4793348"   "4795458"   "4800882"   "4834747"   "4848343"   "4850999"   "4877030"   "4878906"   "4878908"   "4886062"   "4893623"   "4902289"   "4907336"   "4922905"   "4923464"   "4950227"   "4955859"   "4969458"   "5007926"   "5028597"   "5047050"   "5059211"   "5078726"   "5084065"   "5089006"   "5100429"   "5266073"   "5282860"   "5449382").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/21 08:36
S37	36	("5984963").URPN.	USPAT	OR	OFF	2009/01/21 08:37
S38	116	S32 and polymer with alloy	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/21 08:53
S39	156	S32 and stent with barbs	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/21 08:56

S40	28	( "4577631"   "4665918"   "5078726"   "5100429"   "5211658"   "5219355"   "5266073"   "5275622"   "5330500"   "5366473"   "5423885"   "5441515"   "5443500"   "5456713"   "5571173"   "5575817"   "5578075"   "5609627"   "5618299"   "5632840"   "5649977"   "5700286"   "5766710"   "5824052"   "5824053"   "5824054"   "5843163"   "5910168"). FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/17 16:26
S41	58	( "4441215"   "4573242"   "4640320"   "4669474"   "4718907"   "4752054"   "4776337"   "4813416"   "4816339"   "4866816"   "4877030"   "4878906"   "4879135"   "4902290"   "4950285"   "4986831"   "5007926"   "5059166"   "5059211"   "5064435"   "5078736"   "5084065"   "5100429"   "5104403"   "5116360"   "5123917"   "5147385"   "5156620"   "5156623"   "5158548"   "5163951"   "5180366"   "5192310"   "5192311"   "5195984"   "5197977"   "5234456"   "5234457"   "5258020"   "5279594"   "5282823"   "5289831"   "5290271"   "5304220"   "5306286"   "5312339"   "5330500"   "5334201"   "5337503"   "5342348"   "5342621"   "5344426"   "5344444"   "5354329"   "5356423"   "5356433"   "5383928"   "5441515"). FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/17 16:28
S42	76	( "2361506"   "3657744"   "4130904"   "4553545"   "4560374"   "4572186"   "4580568"   "4650466"   "4655771"   "4733665"   "4739762"   "4740207"   "4752054"   "4760849"   "4776337"   "4788751"   "4800882"   "4830003"   "4856516"   "4877030"   "4878906"   "4886062"   "4892539"   "4893623"   "4907336"   "4913141"   "4922905"   "4950227"   "4969458"   "4969890"   "4986831"   "4990155"   "4994071"   "4998539"   "5002560"   "5007926"   "5012417"   "5015253"   "5019085"   "5019090"   "5029877"   "5034001"   "5035706"   "5037392"   "5041126"   "5059211"   "5061275"   "5064435"   "5071407"   "5078720"   "5078726"   "5078736"   "5084065"   "5089006"   "5100429"   "5104404"   "5108416"   "5116318"   "5116360"   "5116365"   "5122154"   "5123917"   "5133732"   "5135536"   "5158548"   "5161547"   "5163951"   "5163958"   "5171262"   "5192297"   "5192307"   "5192311"   "5195984"   "5197978"   "5290295"). FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/17 16:31
S43	253	("5441515").URPN.	USPAT	OR	OFF	2009/06/17 16:32

S44	157	("5649977").URPN.	USPAT	OR	OFF	2009/06/17 16:33
S45	688	stent and ratchet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/17 17:12
S46	15	S45 and (guide with rail)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/17 17:12
S47	14	S45 and (guide with lip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/17 17:12
S48	6016	((623/1.11,1.12) or (132/273,276,277,245,252) or (606/153,155,157,158)).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/17 17:14
S49	76	S48 and (guide with (rail lip))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/17 17:14
S50	264	S48 and (guide with (channel groove))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/17 17:16

6/18/09 4:35:06 PM

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